



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 15, 2022

Tony Herber
Science and Regulatory Consultants, Inc.
201 W Van Buren Street
Columbia City, IN 46765

Subject: PRIA Label Amendment – Reduce contact time for *C. auris* and two additional fungi
Product Name: Blondie
EPA Registration Number: 67619-24
Application Date: 07/07/2022
Action Case No.: 00377263

Dear Mr. Herber:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/21/2011
- Alternate CSF #A01 – A04 dated 7/7/2022

Any CSFs other than those listed above are superseded/no longer valid. Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Stacey Grigsby via phone at 202.566.0821, or via email at grigsby.stacey@epa.gov

Sincerely,

A handwritten signature in black ink that reads "Steven Snyderman". The signature is written in a cursive style with a horizontal line underneath the name.

Steven Snyderman,
Product Manager, 33
Regulatory Management Branch II
Antimicrobials Division (7510M)

Enclosure: Accepted stamped label

Label identification

Blondie, EPA Reg. No. 67619-24

R0847129

2:20 11/21/22

Formatting notes (applicable for all claims)

Now[!] -and/or- **New[ly][!]** -and/or- **Improved[!]** may be added anywhere to a claim and will only be used for the first 6 months of product on shelf.

Optional text may be placed anywhere on the label -and/or- container.

Bold, italicized text is information for the reader and is not part of the label.

[Bracketed information is optional text.]

All footnotes are on the last page, unless they are part of EPA's mandated text.

The word "and" may be substituted with "&". Plural words may be used in their singular form or singular words may be used in their plural form unless otherwise specified in 40 CFR.

All directions may be written in numbered form or in paragraph form.

All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site.

Highlighted text is new. Strike-through (text) means removed.

Blondie

KEEP OUT OF REACH OF CHILDREN

CAUTION:

SEE SIDE -or- BACK LABEL -or- PANEL FOR
ADDITIONAL PRECAUTIONARY STATEMENTS.

Active Ingredient:

Hydrogen Peroxide 1.4%

Other Ingredients: 98.6%

Total: 100.0%

[NET] [CONTENTS] _____

ACCEPTED

12/15/2022

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 67619-24

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID: If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call the poison control center at 1-800-222-1222 or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds, fish, and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

For more [product -and/or- ingredient] information, visit www.IngredientsInside.com -or- www.smartlabel.org
Mfd. for & © YYYY Clorox Professional Products Company, 1221 Broadway, Oakland, CA 94612
[Commercial Solutions] is a registered trademark of The Clorox Company -or- Clorox Professional Products Company.
Clorox Healthcare is a trademark of Clorox Professional Products Company.
Clorox is a registered trademark of The Clorox Company.
Made in [the] U.S.A. [of global components -and/or- ingredients.]
EPA Reg. No. 67619-24 EPA Est. No. 5813-CA-6 (TPP), GA-1 (A4), GA-2 (VG), IL-2 (VF); 8251-OH-1 (Q6), WI-2 (KW), WI-3 (KV), WI-5 (26)
Beginning of batch code indicates Est. No.
Visit us at www.cloroxprofessional.com.

Patents: www.thecloroxcompany.com/patents/
[Aseptix Research][,] BV proprietary technology][,] [used under license] [U.S. Patent No. 7,658,953]

For a Spanish translation of product directions -or- instructions -or- information, visit www.clorox.professional.com
-or- www.cloroxhealthcare.com.

Additional Optional Text

[Clorox Customer Assistance] [1-(888)-797-7225] [(800)-234-7700]. Any Questions? The experts at Clorox are standing by to answer any of your questions. -or- Questions or Comments? Call [toll-free] 1-(888)-797-7225 -or- (800)-234-7700. [Satisfaction Guaranteed[!]] At Clorox we have prided ourselves in making consistent quality products [for over 100 -or- more than -or- *insert number* years], and we are dedicated to ensuring your total satisfaction with our product. If you are not completely satisfied, please call the number below -or- [1-(888)-797-7225] [(800)-234-7700].] For [M]SDS information please go to www.cloroxprofessional.com -or- www.cloroxhealthcare.com

Optional graphics; may be placed anywhere on label



[FORMULATED WITH PATENTED HYDROGEN PEROXIDE TECHNOLOGY]



will only be used if only 1 minute organisms on container label



will only be used if 2 minute organisms on container label



Packaging Related Statements

Operating Trigger

To Operate:

Open hinged cover of sprayer and snap into opening on top. -or- Turn -or- Rotate nozzle [counterclockwise] to “spray” -or- “stream” -or- ON [setting]. -or- Adjust [nozzle] to desired pattern.

-or- To open, turn nozzle. Spray 6-8 in[ches] from surface. Rub -or- wipe with brush -or- paper towel -or- sponge -or- [lint-free] cloth. Do not breathe spray or mist.

[When almost empty, -or- To spray every drop[,][:] tilt bottle downward -or- at a downward angle [while spraying].]

Optional Directions for Product Supplied in Refill Bottles: Refill only with this product.

Alternate for Refill Bottle

To Refill [Spray Bottles]:

Remove

Remove trigger sprayer -or- cap from empty bottle.

Pour

Unscrew cap on refill and pour contents directly into empty bottle. Use a funnel to minimize product spills -or- waste.

Use

Replace trigger sprayer and use as you normally would. -or- Unscrew cap and transfer your trigger to this bottle. -or- Replace cap and use as you normally would. Fill -or- refill the **insert number** [fl] oz **this product** spray bottle with **this product** refill. Pour product into spray bottle over sink or tub basin.

For foldout label

Peel [here] [for] [additional] [directions]

Trigger options: To refill: Twist trigger [on spray bottle] [1/4 turn -and/or- counterclockwise] [and pull up -or- upward[s]] to remove. [Fill spray bottle with refill solution.] [After refilling spray bottle,] [to replace trigger,] Align [red tip] tube on trigger [head] over [small] opening -or- tube [on] [the] inside [of the bottle]. [[Note that] trigger [head] should point in [the] same direction as [the] tube [running] on the outer edge of the bottle.] Press [straight] down on the trigger [head], [applying even pressure] [until it clicks -and/or- locks] [into place].

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

[Always refer to manufacturer's care instructions before using on equipment -or- devices.]

A potable water rinse is required for food contact surfaces. Do not use on glassware, utensils or dishes.

To [Clean][,] [and] Disinfect [and Deodorize] Hard, Nonporous Surfaces: [Set trigger to SPRAY.] Spray 6-8 in[ches] from surface until surface is thoroughly wet. Allow surface to remain visibly wet for 1 min[ute] -or- contact time listed [below -or- on label]. **To be added if *Candida albicans*, *Candida auris* or *Trichophyton Interdigitale* are on the label:** To kill fungi allow surface to remain visibly wet [for] 2 min[utes]. **To be added if *Mycobacterium bovis* is on the label:** To kill *Mycobacterium bovis* (TB) allow surface to remain visibly wet [for] 4 min[utes]. Then wipe. [Rinse.] For visibly soiled areas, a precleaning is required. Rinse with potable water for food-contact surfaces. For all others, no rinsing is required. [If streaking is observed, wipe with a clean, damp [microfiber] cloth -or- paper towel].

Special Instructions for Use Against Biofilms: For visibly soiled areas, a precleaning is required. Wipe dry. Thoroughly wet pre-cleaned surface with product. Allow surface to remain visibly wet for 2 min[utes]. Rinse thoroughly.

The following statement only to be used on institutional labels with medical use sites, medical devices and/or bloodborne pathogens:

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream, or normally sterile areas of the body, or (2) contacts intact mucous membranes, but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

Special Instructions for Use Against HIV-1, HBV, and HCV

This product kills HIV-1, HBV and HCV on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in health care settings [(hospitals, nursing homes)] or other settings in which there is an expected likelihood of soiling of hard, nonporous surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus (HIV-1) (associated with AIDS), Human Hepatitis B [(Virus)] (HBV) and Human Hepatitis C [(Virus)] (HCV).

Special instructions for using this product to clean and decontaminate against HIV-1, HBV and HCV on surfaces/objects soiled with blood/body fluids: Personal Protection: When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks and eye coverings. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. **Contact Time:** Allow surface to remain visibly wet for HBV, HCV and HIV-1 [for] 30 sec[onds]. The contact times for other bacteria, viruses, and fungi may differ. See product label for contact times. **Disposal of Infectious Materials:** Use disposable impervious gloves, gowns, masks and eye coverings. Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

Special Instructions for Cleaning Prior to Disinfection against *Candida auris*

Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks and eye covering. **Cleaning Procedure:** Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with ***insert product name*** -or- this product. [Pre-] Cleaning includes vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, [(for example right to left)] with restrooms cleaned last to minimize spreading the organism. Do not reuse soiled cloths. **Infectious Materials Disposal:** Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

To Preclean Instruments Prior to Terminal Sterilization/High Level Disinfection: As a precleaning spray - Place instruments into a suitable container. Spray ***this product*** onto instruments to thoroughly wet all surfaces. Let stand [for] up to 10 min[utes]. Rinse instruments. A manual instrument cleaner - Thoroughly pre-rinse dirty instruments under running water to remove visible, gross debris. Immerse pre-rinsed instruments into an appropriate size container filled with ***this product***. Scrub instruments using a stiff bristle brush until visibly clean. Submerge instruments while scrubbing. Rinse instruments thoroughly. Change solution daily. Follow with an appropriate disinfection process. Cleaning of critical and semi-critical devices must be followed by an appropriate terminal sterilization/high-level disinfection process.

To Disinfect Non-Critical, Precleaned Instruments: Instruments must be thoroughly precleaned to remove excess organic debris, rinsed, and rough dried. [Clean and rinse lumens of hollow instruments. Spray visible surfaces of lumens with this product.] Spray visible surfaces of instruments can be pre-cleaned with this product.] Spray all surfaces of instruments with ***this product*** until thoroughly wet. Surfaces must remain visibly wet [for] one -or- 1 min[ute]. **To be added if *Mycobacterium bovis* is on the label:** To kill *Mycobacterium bovis* (TB), surfaces must remain visibly wet [for] 4 min[utes] at room temperature. [To kill mold and fungi, let stand [for] 3 min[utes] [at room temperature].] Wipe with a clean, damp cloth or paper towel and allow to air dry. **To be added if *Candida albicans*, *Candida auris* or *Trichophyton Interdigitale* are on the label:** To kill fungi allow surface to remain visibly wet [for] 2 min[utes].

To disinfect food processing premises: floors, walls and storage areas, hold container six to eight inches from the surface to be treated and spray area until thoroughly wet. Allow surface to remain visibly wet [for] [contact time listed [below] [or] [on label]] [1 min[ute]]. **To be added if *Candida albicans*, *Candida auris* or *Trichophyton Interdigitale* are on the label:** To kill fungi allow surface to remain visibly wet [for] 2 min[utes]. **To be added if *Mycobacterium bovis* is on the label:** To kill *Mycobacterium bovis* (TB) allow surface to remain visibly wet [for] 4 min[utes].

Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Visibly soiled areas must be pre-cleaned before using this product. Food products and packaging materials must be removed or carefully protected prior to using this product.

Animal housing facilities [and poultry and swine premises]

Disinfection of animal quarters and kennels: For disinfection of pre-cleaned animal quarters and kennels, apply this product -or- **product name**. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate the surfaces with the disinfecting solution and allow surfaces to remain visibly wet for 1 min[ute] -or- contact time listed [below -or- on label] . **To be added if *Candida albicans*, *Candida auris* or *Trichophyton Interdigitale* are on the label:** To kill fungi, allow surface to remain visibly wet for 2 min[utes]. **To be added if *Mycobacterium bovis* is on the label:** To kill *Mycobacterium bovis* (TB) allow surface to remain visibly wet [for] 4 min[utes].

Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be scrubbed with soap or detergent and rinsed with potable water before reuse.

To Clean and Disinfect in a Veterinary Application: Use to clean and disinfect hard, nonporous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Pre-clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **this product** and allow surfaces to remain visibly wet [for] one -or- 1 min[ute]. **To be added if *Mycobacterium bovis* is on the label:** To kill *Mycobacterium bovis* (TB), allow surfaces to remain visibly wet [for] 4 min[utes] at room temperature. **To be added if *Candida albicans*, *Candida auris* or *Trichophyton Interdigitale* are on the label:**[To kill fungi, allow surface to remain visibly wet for 2 min[utes] [at room temperature].] Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treated surfaces have been thoroughly rinsed with water and allowed to dry. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before re-use.

Soft Surface Sanitization

To Sanitize Soft Surfaces^{1,13} [(Fabrics^{1, 13}): Hold bottle upright 6" – 8" -or- in[ches] from surface. Spray until fabric is wet. DO NOT SATURATE. Allow soft surfaces to remain visibly wet [for] 30 sec[onds]. Allow to air dry. [For difficult odors or heavy fabrics, repeat application.] [Reapply as necessary.] Visible soil must be removed prior to sanitizing.

For first time use on soft surfaces, spot test in a small, inconspicuous area [and check with manufacture care guide before use].

Deodorization

To Deodorize: Spray until thoroughly wet. -or- Apply [this product] with [trigger sprayer] to completely wet all surfaces. Let stand for appropriate contact time [to kill odor-causing bacteria -or- [micro]organisms]. Then wipe. For visibly soiled areas, a pre-cleaning is required.

To Control -and/or- Eliminate Odor-Causing Bacteria on Soft Surfaces¹ [(Fabric¹): Hold bottle upright 6" – 8" from surface. Spray until fabric¹ is wet. DO NOT SATURATE. Allow surfaces to remain visibly wet [for] 30 sec[onds]. Allow to air dry. [For difficult odors or heavy fabrics¹, repeat application.] [Reapply as necessary.] Visible soil must be removed prior to application.

Allergen Destruction

To [clean and] destroy specified allergens⁵: [Set trigger to SPRAY.] Spray, wait 1 min[ute], and wipe excess. [Rinse.] Allow to air dry. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel.]

Cleaning And General Use

Directions For Use:

General [Kitchen/Bathroom/Floor] Cleaning: Remove cooking ingredients and cooked food from areas to be cleaned. Spray product directly onto soils and wipe clean. -or- Directly apply **this product** with a cloth, microfiber cloth, sponge, mop, or trigger sprayer to completely wet surface and wipe clean. No rinsing needed on nonfood contact surfaces. Repeat for visibly soiled areas. For stubborn stains -and/or- visibly soiled areas -and/or- tougher jobs, allow product to penetrate [dirt] before wiping.

To Clean/Remove Soap Scum: Spray product onto soils and wipe clean [with a dry paper towel -or- [lint-free -or- microfiber] cloth -or- sponge]. -or- Just spray on and wipe off [with a dry paper towel -or- [lint-free -or- microfiber] cloth -or- sponge]. No rinsing necessary on nonfood contact surfaces. For best results, use a dry paper towel -or- [lint-free -or- microfiber] cloth -or- sponge. Repeat for visibly soiled areas. For stubborn stains or visibly soiled areas or tougher jobs, allow product to penetrate [dirt -and/or- soap scum] before wiping. For best results, use regularly to prevent dirt and soap scum build up.

To Clean [Nonporous] Surfaces -and/or- Floors: Spray soiled area, then wipe clean. -or- For spot cleaning, spray and wipe clean with damp sponge -or- mop or cloth.

To Clean and Deodorize Toilets: To clean and deodorize toilet bowl, squirt liberally (1/2 cup) on toilet sides and upper toilet bowl rim. Swab -or- brush all surfaces and flush.

For containers labeled for residential use.

Refillable bottles intended to be refilled by the consumer

STORAGE AND DISPOSAL: Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Offer for recycling or place in trash.

For containers labeled for residential use.

Nonrefillable bottles

STORAGE AND DISPOSAL: Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

Nonrefillable containers for non-residential use

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store only in tightly closed container in a secure area inaccessible to children.

PESTICIDE DISPOSAL: Use all product in accordance with use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved wasted disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

Non-residential use containers intended to be refilled by end-user with this product

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store only in tightly closed container in a secure area inaccessible to children.

PESTICIDE DISPOSAL: Use all product in accordance with use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved wasted disposal facility.

CONTAINER HANDLING: Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Recycle empty container or discard in trash.

Organism Table

Disinfection		
Bacteria	ATCC and/or Strain	Contact Time
Acinetobacter baumannii [(A. baumannii)]	[ATCC 19606]	30 sec[onds]
Campylobacter jejuni [(C. jejuni)]	[ATCC 29428]	30 sec[onds]
Carbapenem Resistant Klebsiella pneumoniae [(CRKP)]	[ATCC BAA-1705]	30 sec[onds]
Community Acquired Methicillin Resistant Staphylococcus aureus [(CA-MRSA)]	[NARSA NRS384 genotype USA300]	1 min[ute]
Klebsiella aerogenes tested as Enterobacter aerogenes [(K. aerogenes)]	[ATCC 13048]	30 sec[onds]
Escherichia coli [(E. coli)]	[ATCC 11229]	30 sec[onds]
Escherichia coli O157:H7 [(E. coli)]	[ATCC 35150]	30 sec[onds]
Escherichia coli New Delhi Metallo-Beta Lactamase-1 [(NDM-1)]	[CDC 1001728]	30 sec[onds]
Extended Spectrum Beta Lactamase producing Escherichia coli [(ESBL producing E.coli)]	[ATCC BAA-196]	30 sec[onds]
Extended Spectrum Beta Lactamase producing Klebsiella pneumoniae [(ESBL producing Klebsiella pneumoniae)]	[ATCC 700603]	30 sec[onds]
Klebsiella oxytoca [(K. oxytoca)]	[ATCC 13182]	30 sec[onds]
Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase-1 [(NDM-1)]	[CDC 1000527]	30 sec[onds]
Linezolid-Resistant Staphylococcus aureus	[NARSA NRS 119]	1 min[ute]
Methicillin-Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]	1 min[ute]
Methicillin-Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33591]	1 min[ute]
Multidrug-Resistant Enterococcus faecium ^[3]	[ATC 51559]	30 sec[onds]
Multidrug-Resistant Klebsiella pneumoniae [(MDR K. pneumoniae)] ^[2]	[ATCC 51503]	30 sec[onds]
Pseudomonas aeruginosa [(P. aeruginosa)]	[ATCC 15442]	30 sec[onds]
Salmonella enterica [(S. enterica)]	[ATCC 10708]	30 sec[onds]
Staphylococcus aureus [(S. aureus)]	[ATCC 6538]	1 min[ute]
Staphylococcus epidermidis [(Coagulase-negative staphylococci) (CoNS)]	[ATCC 12228]	1 min[ute]
Stenotrophomonas maltophilia [(S. maltophilia)]	[ATCC 25596]	30 sec[onds]
Penicillin-Resistant Streptococcus pneumoniae [(PRSP)]	[ATCC 700677]	30 sec[onds]
Streptococcus pyogenes [(S. pyogenes)]	[ATCC 19615]	30 sec[onds]
Vancomycin Resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]	30 sec[onds]
Biofilm Bacteria	ATCC and/or Strain	Contact Time
Pseudomonas aeruginosa [(P. aeruginosa)]	[ATCC 15442]	2 min[utes]
Staphylococcus aureus [(S. aureus)]	[ATCC 6538]	2 min[utes]
Mycobacterium		Contact Time
Mycobacterium bovis [(M. bovis)] [(TB)] (22.3°C)		4 min[utes]
Fungi	ATCC and/or Strain	Contact Time
Candida albicans [(C. albicans)]	[ATCC 10231]	2 min[utes]
Candida auris	[CDC AR-0385]	2 min[utes]
Trichophyton interdigitale tested as Trichophyton mentagrophytes [(Trichophyton)]	[ATCC 9533]	2 min[utes]

Viruses Enveloped	ATCC and/or Strain	Contact time
‡Avian Influenza A Virus [(H5N1)]		30 sec[onds]
‡. ‡Bovine viral diarrhea Virus [(surrogate for human Hepatitis C virus)]		30 sec[onds]
‡Cytomegalovirus	[ATCC VR-538]	30 sec[onds]
‡. ‡Duck Hepatitis B Virus (as surrogate for human Hepatitis B virus)		30 sec[onds]
‡. ‡Hepatitis B Virus		30 sec[onds]
‡. ‡Hepatitis C Virus		30 sec[onds]
‡Herpes Simplex Virus Type 1	[ATCC VR-733, Strain F(1)]	30 sec[onds]
‡Herpes Simplex Virus Type 2	[ATCC VR-734, Strain G]	30 sec[onds]
‡Human Coronavirus	[ATCC VR-740, Strain 229E]	30 sec[onds]
‡. ‡Human Immunodeficiency Virus Type 1 [(HIV-1)]		30 sec[onds]
‡Influenza A Virus [(H3N2)]	[ATCC VR-544] [Strain A/Hong Kong/8/68]	30 sec[onds]
‡Influenza A Virus ([2009] H1N1) [(a cause of the flu)]	[Strain A/Mexico/4108/2009 CDC#2009712192]	30 sec[onds]
‡Influenza B Virus	[ATCC VR-823]	30 sec[onds]
‡Respiratory Syncytial Virus [(RSV)]	[ATCC VR-26]	30 sec[onds]
‡SARS-CoV-2 [(cause of COVID-19)]	[Strain 2019-nCoV/ USA-WA1/2020]	30 sec[onds]
Viruses Large Non-Enveloped		
‡Rotavirus	[Strain WA]	1 min[ute]
Viruses Small Non-Enveloped		
‡Norovirus ^o	[ATCC VR-782]	1 min[ute]
‡Rhinovirus [(Type 37)]	[ATCC VR-1147]	1 min[ute]
Soft Surface Sanitization¹³		
Bacteria		
Klebsiella aerogenes <i>tested as Enterobacter aerogenes</i>	[ATCC 13048]	30 sec[onds]
Staphylococcus aureus	[ATCC 6538]	30 sec[onds]

Antimicrobial Claims

- A proven sanitizer on soft surfaces^{1, 13}
- An effective soft surface^{1, 13} sanitizer
- Antibacterial
- Bacteria tested as biofilm: Pseudomonas aeruginosa and Staphylococcus aureus
- Bacteria/virus[‡]/germ killing formula
- Bactericide
- Bactericidal
- Breaks Down Allergens[!]
- Broad spectrum disinfectant [cleaner]
- Broad spectrum efficacy, killing 50 -or- **insert number smaller than 50** pathogens
- Can help reduce cross-contamination between treated surfaces
- Clean -and/or- disinfect in one step¹⁰
- Clean -and/or- disinfect on the go
- Cleaner and disinfectant
- Cleans[,] and disinfects [and deodorizes] [in one step¹⁰]
- Cleans, disinfects and deodorizes
- Contains hydrogen peroxide
- Cost effective solution to sanitizing hospital curtains
- Delivers disinfection and [great -or- more] surface coverage to save you time and money
- Deodorizes by disinfecting
- Designed for healthcare
- Destroys -or- Eliminates Allergens[!]
- Destroys -or- deactivates dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Disinfecting formula
- Disinfection technology
- Disinfects -and/or- deodorizes -and/or- kills -and/or- removes germs
- Disinfects hard, nonporous surfaces against SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 30 sec[onds]]
- Effective against Influenza A Virus (H1N1)
- Effective against Multidrug Resistant Organisms⁶ [(MDROs)]
- Effective against non-enveloped viruses of concern including Rhinovirus, Norovirus^o and Rotavirus
- Effective against -or- Kills SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 30 sec[onds]]^P
- Efficacy tests have demonstrated that this product is an effective bactericide -and/or- fungicide -and/or- virucide[‡] in the presence of organic soil (5% blood serum)
- For healthcare facilities use
- For hospital use
- For terminal cleaning
- Formulated to kill 99.9[999]% of bacteria¹¹ in biofilms [in 2 [min[utes]]]
- Formulated with [patented] hydrogen peroxide technology
- Fungicide -or- Fungicidal
- Germicidal spray
- Great for use on soft surfaces^{1, 13} such as **insert soft surface(s) from Table 4¹³**
- Hospital disinfectant cleaner¹⁰
- Just one step kills [99.9% of] bacteria
- Kills Influenza A Virus (H1N1)
- Kills 50 -or- **insert number smaller than 50** microorganisms
- Kills [99.9% of] cold viruses⁸ -and/or- flu viruses^{4 -or- 9}
- Kills 99.9% of Germs -and/or- Viruses[‡] -and/or- Bacteria + -or- including COVID-19 Virus[◇]
- Kills [99.9% of] Germs including Influenza A Virus (H1N1)
- Kills [99.9[999]% of] bacteria¹¹ in biofilms on a hard, non-porous surface [in 2 [min[utes]]]
- Kills a minimum of 99.9[999]% of bacteria¹¹ in biofilms [in 2 [min[utes]]]
- Kills bacteria and cleans surfaces
- Kills -and/or- removes [99.9% of] bacteria -and/or- germs -and/or- viruses[‡] from toys
- Kills -and/or- eliminates -and/or- destroys -and/or- removes -and/or- gets rid of **must remove brackets around 99.9% when “eliminates”, “destroys” or “gets rid of” in claim** [99.9% of] bacteria -and/or- germs -and/or- viruses[‡] on **insert use surface(s) from Table 1** -and/or- **insert surface material(s) from Table 3**
- Kills bacteria and viruses[‡]
- Kills biofilm bacteria¹¹ [in 2 [min[utes]]]
- Kills Candida albicans -or- C. albicans in 2 min[utes]
- Kills Candida auris -or- C. auris in 2 min[utes]
- Kills cold & flu viruses⁴ [in 60 sec[onds] -or- 1 minute]
- Kills fungi in 2 min[utes]
- Kills Germs -and/or- Flu Virus⁹ -and/or- Influenza A Virus (H1N1)
- Kills microorganisms on soft surfaces^{1, 13} -or- fabric^{1, 13} -or- **insert soft surface(s) from Table 4¹³**
- Kills odor-causing bacteria
- Kills odor-causing bacteria in the kitchen -and/or- bathroom
- Kills -or- Disinfects against -or- Effective against [the] COVID-19 virus -or- virus that causes COVID-19[◇] [in 30 sec[onds]]
- Kills -or- eliminates -or- destroys -or- removes -or- gets rid of **must remove brackets around 99.9% when “eliminates”, “destroys” or “gets rid of” in claim** [99.9% of] bacteria -and/or- germs -and/or- viruses[‡][:] [in **insert use site(s) from Table 2**]
- Kills Trichophyton interdigitale -or- Trichophyton in 2 min[utes]
- Kills Trichophyton interdigitale, the fungus that causes Athlete’s foot fungus in 2 min[utes]
- One step¹⁰ cleaning and disinfecting
- One-step⁷ cleaner sanitizer on soft surfaces^{1, 13}
- [One-step¹⁰] Disinfectant cleaner
- Oxidizing agent to provide disinfection
- [Penetrates and] breaks down dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Penetrates biofilms, killing the bacteria¹¹ living there [in 2 [min[utes]]]
- **Product name** -or- this product is [also] effective against bacteria [Staphylococcus aureus and Pseudomonas aeruginosa] growing in biofilms on hard, non-porous, non-food contact surfaces [in 2 [min[utes]]]
- Proven disinfection technology
- Ready to use disinfectant cleaner
- Reduces Allergens[!]
- Reduces at least 99.9[999]% of bacteria¹¹ growing in biofilms [in 2 [min[utes]]]
- Reduces dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Removes -and/or- Eliminates odors by killing odor-causing bacteria

- on [soft surfaces^{1, 13}] [fabrics^{1, 13}] **insert soft surface(s) from Table 4**¹³
- Sanitizes by killing Enterobacter aerogenes and Staphylococcus aureus on soft surfaces^{1, 13} in 30 sec[onds]
- Sanitizes fabric^{1, 13} -or- soft surfaces^{1, 13} -or- **insert soft surface(s) from Table 4**¹³
- Sanitizes soft surfaces^{1, 13} in one step⁷
- Sanitizes soft surfaces^{1, 13} [in 30 sec[onds]]
- Simply clean and disinfect in one step¹⁰
- Soft surface^{1, 13} -or- fabric^{1, 13} sanitizer
- Specifically formulated -or- designed scent for healthcare facilities
- Tested [and proven effective] against SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 30 sec[onds]]^P
- This product cleans, disinfects and deodorizes hard, nonporous surfaces in one step¹⁰
- [This product] is a ready to use [broad spectrum and/or- germicidal -and/or- disinfectant] cleaner and deodorizer designed for general cleaning [and] disinfecting -and/or- deodorizing [of] hard, nonporous surfaces
- This product kills germs and destroys allergens while cleaning hard, nonporous surfaces
- This product's non-abrasive formula is designed for use on -or- Use daily on -or- Use daily to clean and disinfect hard, nonporous surfaces[:] plated or stainless steel, chrome, glazed porcelain, glazed tile, laminated surfaces associated with floors, walls, countertops, cages, crates, kennels, and animal equipment found in animal housing facilities.
- This product -or- **product name** cleans, disinfects and deodorizes hard, nonporous hospital -and/or- medical surfaces in one step¹⁰ [with no rinsing required]
- This product -or- **product name** is a one step¹⁰ [hospital-use] germicidal [disinfectant] cleaner and deodorant -and/or- odor counteractant -or- neutralizer designed for general cleaning, [and] disinfecting [deodorizing] [of] hard, nonporous surfaces
- This product -or- **product name** is designed specifically as a general [ready-to-use -and/or- non-abrasive] cleaner and disinfectant for use in[:] **insert use site(s) from Table 2** [where housekeeping is of prime importance in controlling cross contamination between treated surfaces]
- This product -or- **product name** is formulated to disinfect hard, nonporous, surfaces[:] **insert surfaces(s) from Table 1** -and/or- **insert surface material(s) from Table 3**
- This product -or- **product name** removes dirt, grime, fungi, mold, blood, urine, fecal matter and other common soils found in animal housing facilities, grooming facilities, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It [also] eliminates odors leaving surfaces smelling clean and fresh
- [This product] Removes dirt, grime, fungi, mold, food residue, blood and other organic matter commonly found in hospitals -and/or- health care facilities [on medical surfaces]. It [also] eliminates odors leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem
- [This product] Removes dirt, grime, mold, food residue, blood and other organic matter commonly found in hospitals [in healthcare facilities] [on medical surfaces]
- Touch up cleaning -and/or- disinfection
- Tough on germs, easy on surfaces
- Tough on germs, easy to use around patient [areas]
- Tough on germs, easy enough for everyday use
- Tuberculocidal
- Two in one, no sacrifice on cleaning and disinfecting¹⁰
- Two in one, cleaning and disinfecting¹⁰
- [Use daily to] Kill[s] germs -and/or- pathogens
- Use in places you are concerned about bacteria -and/or- viruses[‡] -and/or- germs
- Use on **insert soft surface(s) from Table 4**¹³ [and other soft surfaces^{1, 13}]
- Use -or- cleans and disinfects on healthcare surfaces
- Using AOAC test methods (under Good Laboratory Practices, [(GLPs)], in the presence of 5% blood serum, this product -or- **product name** kills the following organisms on hard, nonporous surfaces: [**insert surface(s) from Table 1** -and/or- **insert surface material(s) from Table 3**]
- Versatile cleaner disinfectant
- When used as directed, this product -or- **product name** [contains 1.4% -or- 14,000 ppm of active germicide making it] [is] effective against a [variety] [broad spectrum] of bacteria, viruses[‡] and fungi on hard, nonporous surfaces
- Virucidal[‡]
- Virucide[‡]
- When used as directed, this product -or- **product name** [contains 1.4% -or- 14,000 ppm of active germicide making it] [is] effective against a [variety] [broad spectrum] of bacteria, viruses[‡] and fungi on hard, nonporous surfaces

Emerging Viral Pathogen Claims

This product qualifies for emerging viral pathogen claims per the EPA's "Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels" when used in accordance with the appropriate use directions for use indicated below.

Product name -or- this product meets the criteria to make claims against emerging pathogen claims from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

<i>For an emerging viral pathogen that is a/an:</i>	<i>... follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Rhinovirus Type 37
Large non-enveloped virus	Rhinovirus Type 37
Small non-enveloped virus	Norovirus (Feline Calicivirus) Rhinovirus Type 37

Product name -or- this product has demonstrated effectiveness against viruses similar to **insert name of emerging virus** on hard, nonporous surfaces. Therefore, **product name** -or- this product can be used against **insert name of emerging virus** when used in accordance with the directions for use against **insert name of supporting virus(es)** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at **insert pathogen-specific website address** for additional information.

Insert name of illness/outbreak is caused by **insert name of emerging virus**. **Product name** -or- this product kills similar viruses and therefore can be used against **insert name of emerging virus** when used in accordance with the directions for use against **insert name of supporting virus(es)** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at **insert pathogen-specific website address** for additional information.

General/Miscellaneous Claims

- A shining [pure] clean you can see/trust
- Align to close
- [Available in] Economical refill
- Bathrooms, sinks and faucets and floor areas
- [Be -or- Get] RefillSmart™ -or- ®[!]
- Brightens
- Clean before you shop
- Cleans [-and/or- deodorizes drains -and/or- sinks]
- Cleans bathroom soils
- Cleans blood stains
- Cleans everyday messes
- Cleans fingerprints
- Cleans food stains
- Cleans mildew stains
- Cleans rust
- Cleans to a shine
- Cleans [up] grease and grime
- Clear drying formula
- [Clorox®] essential for the purest clean
- Color safe
- Compatible with equipment surfaces
- [Compatible with -or- Suitable] [for use on] equipment surfaces
- Compatible with -or- Suitable -or- compatible with equipment surfaces for use on hospital surfaces **insert surface(s) from Table 1 -and/or- insert surface material(s) from Table 3**
- Complete Clorox clean your patients trust
- Cost effective solution in lieu of laundering -and/or- dry cleaning hospital curtains
- Cuts -and/or- removes grease -and/or- grime -and/or- sweat
- Cuts cleaning time
- Deodorizer [for Institutional Use]
- Deodorizes
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Deodorizes odors caused by bacteria -or- [and non-fresh foods]
- Designed -or- Ideal for daily [cleaning] [use]
- Easy [cleaning]
- Effective [cleaner -or- cleaning] [formula]
- Fits on your cart
- For easy cleaning
- For use in the kitchen on counters, sinks, exterior surfaces of appliances, and stovetops.¹² A rinse with potable water is required for surfaces in direct contact with food. [In addition], this product -or- **product name** deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.
- Free of Fragrance **claim will only be used on CSFs that contain no fragrance**
- Fresh -or- Clean scent
- From Clorox, with [more than -or- over] 100 years experience
- Get -or- Spray Every Drop[!]TM -or- ®
- Good for use with microfiber cloths
- Grease cutter formula
- Help make your room Clorox clean
- Ideal for use in gyms -and/or- health clubs -and/or- wellness centers
- Ideal for use in schools -and/or- daycare -and/or- universities -and/or- colleges -and/or- offices -and/or- public places
- Ideal for use on high touch surfaces identified on this label
- It's from Clorox®, it's more than clean
- Just spray[,] [and] wipe [and you're done] [; no scrubbing required!]
- Labor saving no-rinse formula (rinsing required on food contact surfaces)
- Last Drop Access
- [Leaves] [virtually] no residue
- Light touch up quick cleaning
- Makes cleaning easier
- Money-saving refill
- [More than -or- over] 100 years of disinfection history
- Multi surface cleaner disinfectant
- No added [perfumes] -and/ or- [dyes] **claim will only be used on CSFs with no dyes or fragrance**
- No mixing, measuring, or rinsing required
- No rinsing
- No VOCs
- No Waste -or- Wasteless Bottle
- Non-flammable
- Packaging made with **x%** recycled -or- recyclable plastic
- Patented design bottle
- Pleasant smell
- Pleasant odor
- Proof is in the clean
- Recyclable bottle
- Removes -and/or- Cleans the following: **insert stain(s)/soil(s) from Table 5**
- Removes dried on [blood] stains
- Removes grease and grime
- Removes odors
- Removes [tough] stains
- Safe for use on [the following surface [material]s:] **insert surface material(s) from Table 3**
- Smart Tube™ -or- ®] Technology
- Smell of clean
- Spray trigger
- Strong cleaning
- [The] smell of clean
- **This product** will deodorize hard, nonporous surfaces **insert surface(s) from Table 1 -and/or- insert surface material(s) from Table 3** [in] **use site(s) from Table 2** [where obnoxious odors may develop]
- **This product** will deodorize surfaces in -or- on **insert surface(s) from Table 1 -and/or- insert surface material(s) from Table 3** and other places bacteria growth can cause malodors
- [**This product**] deodorizes areas that are hard to keep fresh smelling, such as **insert use site(s) from Table 2**[, and other areas prone to odors caused by microorganisms]
- This room is Clorox clean

- Tough on grime
 - Unscented
 - [Use as a] [Pourable] refill for this product
 - [[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses -or- information [on how-to-use [This Product]] -or- [how-to] tips -or- [how-to [-use]] videos] [(Data rates may apply)]
- Will not discolor soft surfaces

Table 1 Use Surfaces^p

Amalgamators -and/or- dental curing lights	Counter[tops] ^p	Fixtures
Appliance exteriors [surfaces] ^[#]	[Crash -and/or- emergency] carts	Floors and walls of coolers
Appliance -or- cabinet knobs	Cupboards	Floors ^p [around toilets]
Anesthesia machines	Cribs	Flower buckets
Animal equipment	Desk[top]s	Food cases
Apex locators	Dental counter[top]s	Food trays
Apheresis machines	Dental operatory surfaces	Footboards
Appliance exteriors ^[#]	Dentist's -or- dental chairs	Freezers exteriors
Autoclave exteriors ^[#]	Dental unit instrument trays	Furniture
Automatic feeders	Diagnostic equipment ^[#]	Garage surfaces
Baked enamel surfaces	Dialysis machines ^[#]	Garbage cans -and/or- disposals
Bassinets	[Diaper -or- infant] changing tables	Garbage -or- trash cans
[Bathroom] doorknobs	-and/or- stations	Germ-prone hard, nonporous surfaces
[Bathroom] fixtures	Diaper pails	Glass salad bar sneeze guards
[Bathroom -and/or- kitchen] faucets	Dictating equipment [surfaces] ^[#]	Glass-topped furniture
-and/or- handles	[Dining -and/or- fast food -and/or-	Glazed ceramic [restroom] surfaces
Bathroom surfaces	kitchen -and/or- picnic -and/or- play	Glazed [ceramic] tiles
[Bath]tubs	-and/or- restaurant -and/or- tray] tables	Glazed porcelain tiling -or- tile [surfaces]
Bed frames	Dining room surfaces -and/or- tables	Glucometers ^[#]
Bedpans	-and/or- fast food restaurant tables	[Grocery [store] -or- supermarket]
Bedrails	Dish racks	cart [handle]s
[Bedside] commodes	Docking stations	[Grocery [store] -or- supermarket] cart
Bedside tables	Doors [handles -and/or- frames]	child seats
[Behind and under] sinks ^p	Doorknobs	Gurneys
Blood pressure cuffs ^p	Drainboards	Gym[nastic] equipment
Blood pressure (BP) monitors ^[#]	Drawer pulls	[Hand] rail[ings] ^[p]
Booster chairs	Dressing carts	Hard, nonporous dental surfaces
Bottoms of pots and pans	Elevator buttons	Hard, nonporous edges of privacy curtains
BP Monitors ^[#]	Empty garbage bins	Hard, nonporous hospital -and/or- medical
Burner trays	Endodontic equipment	-and/or- dental surfaces
Cabinet handles	Exam[ination] tables	Hard, nonporous [household] surfaces
Cabinets	Exercise equipment ^[#]	Hard, nonporous painted surfaces
Cages	Exercise machines ^[#]	Hard, nonporous surfaces behind
Call boxes	Exercise mats	and under counters
CAT -or- Computerized Axial	Exhaust fans	Hard, nonporous surfaces
Tomography equipment ^[#]	Exterior of pipes	except for those excluded by the label
Carts	Exterior -or- external toilet -and/or- urinal	Hard, nonporous surfaces of car interiors
Cell[ular] -or- wireless -or- mobile	surfaces	Hard, nonporous office -and/or- bedroom
-or- digital phones ^[#]	Exterior surfaces of air vents -or- air vent	-and/or- bedside furniture
Chairs ^p	exteriors	Hard, nonporous veterinary surfaces
Changing tables	Exterior surfaces of fountains	Headboards
Charging stations	External surfaces of [medical] equipment	Headsets
Chemotherapy hoods	-or- [medical] equipment surfaces ^[#]	High chairs [(non-food contact)]
[Children's] furniture	[External] [surfaces of] ultrasound	Hoods
Chrome surfaces	transducers [-and/or- probes] ^[#]	[Hospital -or- patient] beds -and/or-
Chrome exterior surfaces of urinals	External surfaces of [veterinary	springs -and/or- railings -and/or-
-and/or- toilets	equipment] ^[#]	frames -and/or- linings
Closet handles	Exterior surfaces of watering appliances	Infant incubators and care cribs
Closets	Faucets	Infant warmers
[Clothes -and/or- diaper] hampers ^p	Fax machines [handles] ^[#]	[Inner -or- inside of] drawers ^p
Coated mattresses	Feed racks	Instrument -and/or- stands
Coated pillows	Feeding -and/or- watering equipment	[Interior hard, nonporous surfaces of]
Computer mouse -or- mice	[Filing -and/or- medicine] cabinets	automobiles -and/or- boats -and/or- cars
Computer tables	Finished hardwood	-and/or- rental cars -and/or- ships
Cooler exteriors	Finished -and/or- painted walls -and/or-	Isolettes
Cords	woodwork	IV [stands -and/or- pumps -and/or- poles]
Counters	Finished windowsills	

[Kid's] play structures -and/or- equipment -and/or- furniture -and/or- tables	Plastic surfaces associated with[:] <i>insert surface(s) from Table 1</i> <i>-and/or- insert use site(s) from Table 2</i>	[Toilet -and/or- flush -and/or- telephone -and/or- cabinet -and/or- dishwasher -and/or- door -and/or- faucet] handles
[Kitchen] appliance exteriors ^[#]	Playpens	Toilet handholds
Kitchen surfaces	Portable toilets	Toilet rims
Laminated surfaces	[Public -or- pay] telephones -or- phone booths ^[#]	Toilet seats
Light lens covers	Pulp testers and motors ^[#]	Toilet tops
Light switches	Pulse oximeters ^[#]	Tools
Lockers	PVC tubing	Towel dispensers
Loupes	Range hoods	Toys ^P
Mammography equipment ^[#]	Reception counters -and/or- desks	Toy boxes ^P
Many hard, nonporous crib -or- bed frame surfaces	Recycling bins	Traction devices
[Mayo -and/or- instrument] stands	Refrigerator door handles	Trailers -and/or- vehicles
Medication carts	Refrigerator exteriors ^[#]	[Training] toilets
[Medicine] cabinets	Remote controls ^[#]	Trash cans -or- compactors
Metal blinds	Respirators ^[#]	Tray tables
Metal surfaces	Respiratory therapy equipment ^[#]	Troughs
Metal work benches	Restroom fixtures	Tubs
Microwaves [exteriors] ^[#]	RVs ^P	[TV] Remotes -or- Controls ^[#]
Mirrors	Scales	Utensils
Mobile devices	Seats	Vanities
Mobile workstations	Sequential compression devices	Vanity tops
Mouse pads ^P	Shelves [and drawers]	Vending machine surfaces
M[agnetic] R[esonance] I[maging] equipment ^[#]	Showers [curtains -and/or- doors -and/or- stalls -and/or- walls]	Veterinary care surfaces
Nurse-call devices -and/or- buttons [and cords ^[#]	Shower fixtures -and/or- handles	[Vinyl] linoleum -or- wallpaper
Operating room tables -and/or- lights	Side rails	Vinyl surfaces
Operatory light switches	Signs	Walkers
Outside of appliances -and/or- microwaves -and/or- refrigerators ^[#]	Sink basins	Walls [around toilet -and/or- in patient rooms]
Oven doors	Spine backboards	Wash basins
Oven exteriors	Sports equipment	Washable ceilings
Oxygen hoods	Stainless steel surfaces	[Washable] floors [including[:] <i>insert surface material(s) from Table 3</i>]
Overbed tables	Stall doors	Washable (food and non-food) hard, nonporous surface where disinfection is required[, excluding glassware, utensils or dishes]
Packing benches	Stalls	Washable kitchen surfaces
Paddles	Staplers	Washable walls
Pagers ^[#]	Stereo consoles ^[#]	Washers/dryers -or- washing machine exteriors ^[#]
[Patient] chairs ^P	Stethoscopes	Wastebaskets
Patient monitoring equipment ^[#]	Stools	Wheelchairs
Patient support and delivery equipment ^[#]	Storage bins ^P	Window blinds -and/or- shades
Pens	Stoves -or- stovetops ¹²	[Window] sills -and/or- ledges
Phlebotomy trays	Stretchers	Windows
Physical therapy (PT) equipment surfaces ^[#]	Strollers	Windshields
Phone cradles ^[#]	Support bars	Work benches
Plastic and painted surfaces	Synthetic marble	Wrestling mats
Plastic laundry hampers -and/or- baskets	Table[top]s	X-ray equipment ^[#]
Plastic mattress covers	Telecommunications equipment [surfaces] ^[#]	
Plastic salad bar sneeze guards	[Tele]phones ^[#]	
Plastic shower curtains	Tiled walls	
Plastic surfaces	Toilet -and/or- urinal exteriors [surfaces] -or- exterior toilet surfaces	

Table 2 Use Sites

Airplanes	Dental -or- Dentist's Offices	Livestock -and/or- Swine -and/or- Poultry Facilities
Airports	Dialysis Clinics -and/or- Facilities	Locker Rooms
Ambulances	Dairy Farms	Lodging Establishments
Ambulatory Surgical Centers [(ASC)]	Dining halls	Long Term Care Facilities
Amusement parks	Discount Retailers	Lounges
Anesthesia Rooms or Areas	Doctors' Offices	Malls
Animal Care Facilities	Dorm[itorie]s	Manufacturing Plants -and/or- Facilities
Animal Holding Areas	Elevators	Markets
Animal Life Science Laboratories	[Emergency Medical] Transport Vehicles	Mass Merchandisers
[Animal -and/or- Pet] Grooming Facilities	E[mergency] R[oom]s	[Massage -and/or- Facial -and/or- Hair -and/or- Nail] Salons -and/or- Spas
Animal -and/or- Pet Housing Kennels -and/or- Facilities	Emergency Vehicles	[Medical] Clinics
Animal Transportation Vehicles	Equine Farms	Medical Facilities
[Assisted Living -and/or- Full Care] Nursing Homes	Exam[ination] Rooms	Medical -and/or- Physician's -and/or- Doctor's Offices
Athletic [Recreational] Facilities	Eye Surgical Centers	Military Installations
Banquet Halls	Factories	Mobile Homes
Barber Shops	Farms	Mortuaries
Bars	Fast Food Chains -and/or- Restaurants	Motels
Basements	Food Preparation and Processing Areas	Motor Homes
Bathrooms	Food [Service -and/or- Processing] Establishments	Mudrooms
Bathroom -and/or- Locker Room Facilities	[Food Processing] Plants	Newborn -or- Neonatal [Nurseries] [Intensive Care] Units [NICU]
Beauty Salons -and/or- Shops	Food Service Restaurants	Nursing Homes
Bedrooms	Food Serving Areas	Nursing -or- Nurses' Stations
[Blood -and/or- plasma -and/or- semen -and/or- milk -and/or- apheresis] Donation Centers	Food Storage Areas	Offices [Buildings]
Blood Banks	[Front of] Restaurants	Ophthalmic Offices
Bowling Alleys	Funeral Homes	Orthopedic Settings -and/or- Areas
Breeding Establishments	Garages	Out-Patient [Surgical Centers [(OPSC)] -and/or- Clinics -and/or- Facilities]
Buses	Garbage -and/or- Waste Storage Areas	Patient Areas
Butcher Shops	Gas Stations	[Patient] Restrooms
Cafeterias	General Merchandise Stores	Patient Rooms
Campers	Greenhouses	[Pediatric] Exam[ination] Rooms -and/or- Areas
Campgrounds	Grocery Stores	Pediatric Intensive Care Units [PICU]
Carts	Gym[nasium]s	Pet [Animal] Quarters
Catering Facilities	Health Care Settings -and/or- Facilities	Pet Areas
CAT Lab[oratories]	Health Clubs Facilities	Pet Shops -or- Stores
Central Service Areas	Home Centers	Pet Shops
Central Supply Rooms -and/or- Areas	Home Health Care Settings	Pharmacies
Churches	Homes	Physical Therapy Rooms -and/or- Areas
Colleges	[Hospital] Kitchens	Play Areas -and/or- Rooms
Commercial Kitchens	Hospices	[Police -and/or- Fire] Vehicles
Convenience Stores	Hospitals	Produce Areas
Convention Centers	Hotels	Psychiatric Facilities
Correctional Facilities	Housing facilities	Public [Care] Areas
Critical Care Units -or- CCUs	Industrial Facilities	Public Facilities
Cruise Ships	Intensive Care Units -or- ICUs [areas]	Public Restrooms
Diaper -and/or- infant changing areas	Institutional Kitchens -and/or- Bathrooms	Public Telephone [Booths] ^[#]
Dairy Farms	[Institutional] Laundromats	Radiology -or- X-Ray Rooms -and/or- Areas
[Damp] Storage Areas	Institutions	Reception Areas
Day Care Centers	Isolation Areas	Recovery Rooms
Deli[catessen]s	Kennels	Recreational Centers -and/or- Facilities
Dens	Kitchens	
Dental Operatories	Lab[oratorie]s	
	Laundry Rooms	
	Lavatories	
	Libraries	

Rehabilitation Centers	Shower Rooms -and/or- Areas	Vacation Homes
Rental Cars	Small Animal Facilities	Veterinary Clinics -and/or- Facilities
Respiratory Therapy Rooms -and/or- Areas	Sports Arenas	Veterinary Offices
Rest Stops	Sports Stadiums	Veterinary -and/or- Animal Hospitals
Restaurants	Storage Rooms -and/or- Areas	Veterinary Exam[ination] Rooms
Restroom Areas	Subways	Veterinary X-ray Rooms
Retail Establishments	Supermarkets	[Veterinary] O[perating] R[oom]s
Retail Businesses	Surgery Rooms	Waiting Rooms -or- Areas
[Retail -and/or- Wholesale] Florists	Tack Shop	Warehouse Clubs
School Buses	Tattoo Parlors	Wholesale Establishments
School Kitchens	Toilet areas	Work Stations
Schools	Toolsheds	Veterinary Clinics
Shelters	Transportation Terminals	Zoos
Shippers	Trains	
Shopping Centers	Trolleys	
Shops	Universities	

Table 3 Surface Materials

Baked enamel	No-wax, vinyl	Not Recommended For Use On
Chrome	Plastic [laminated]	-or- Avoid Contact With:
Crystal (non-food contact)	Plated -and/or- stainless steel	aluminum
Formica® [λλ]	Plexiglas® [ααα]	brass
Glass	Porcelain enamel	carpet
Glazed ceramic	Sealed fiberglass	chipped enamel
Glazed porcelain	Sealed fiberglass [polyester, vinylester and epoxy resins]	clothes
Glazed porcelain enamel	Synthetic marble	copper
[Hard] plastic -or- vinyl	[Vinyl] linoleum	galvanized steel
Laminate	Vinyl [tile]	painted wood
Linoleum		paper surfaces
Marlite® [λλλ]	For unfamiliar surfaces, test in a small, inconspicuous area first.	porous painted surfaces
Metal		sealed granite
Naugahyde® [λλλλ]		sealed marble
		silver
		unsealed [natural] granite
		unsealed stone
		unfinished wood
		unsealed [natural] marble

Table 4 Soft Surfaces^{1, 13}

Blinds ¹	Fabrics ¹	Sofas ¹
Bedding ¹	Gym bags ¹	Sports equipment [lining ¹]
Blankets ¹	Headrests ¹	Towels ¹
Chairs ¹	Linens ¹	[Upholstered] armchairs ¹
Couches ¹	Mats ¹ (for day care)	Upholstered furniture ¹
Curtains ¹	Mattress surfaces -or- exteriors ¹	Upholstery ¹
Drapes ¹	Seat -and/or- soft cushions ¹	Washcloths ¹
Exercise mats ¹	Shades ¹	Window treatments ¹
Fabric ¹	Sheets ¹	

Table 5 Stains/Soils

<ul style="list-style-type: none"> • [Automotive -or- Splattered] Grease • Bathtub Ring • Beverage Stains • Blood • Body oils • Coffee [stains] • Cosmetics • Crayon and Pencil [Marks] • Dead skin • Dirt • Fecal matter • Fingerprints 	<ul style="list-style-type: none"> • Food residues -and/or- soils -and/or- stains • Food -and/or- Greasy -and/or- Oily Spills -and/or- Splatters -and/or- Messes • Fruit [stains] • Grease • Grime • Heel Marks -or- scuffs • Juice Stains • Lab[oratory] stains • Mold stains • Mud • Other common soils -and/or- stains 	<ul style="list-style-type: none"> • Other organic matter • Pen -or- Ink [Marks] • Pet Stains • Rust • Smudges • Soap Scum • Sticky Food Messes -or- Spills • Tea [stains] • Tough Soils • Urine [stains] • Wine Stains
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Footnotes

¹ Surfaces composed of 100% cotton or 100% polyester
² This strain of *Klebsiella pneumoniae* has shown resistance to the following antibiotics: Ampicillin, Ampicillin/Sulbactam, Cefazolin, Cefepime, Ceftazidime, Ceftriaxone, Gentamicin, Piperacillin/Tazo, Trimethoprim/Sulfa
³ This strain of *Enterococcus faecium* has shown resistance to the following antibiotics: Ampicillin, Gentamicin, Penicillin
⁴ Rhinovirus [Type 37], Influenza A Virus, Human Coronavirus, Respiratory Syncytial Virus [(RSV)]
⁵ Cockroach matter -or- particles, dust mite matter -or- particles, pet dander -or- dog and cat dander
⁶ Multidrug-Resistant *Enterococcus faecium*, Multidrug-Resistant *Klebsiella pneumoniae* [(MDR *K. pneumoniae*)]
⁷ when used according to soft-surface sanitization directions
⁸ Rhinovirus, Human Coronavirus, Respiratory Syncytial Virus [(RSV)]
⁹ Influenza A Virus
¹⁰ when used according to disinfection directions
¹¹ [*Pseudomonas aeruginosa*] [and] [*Staphylococcus aureus*]
¹² [allow to come to] room temperature
¹³ spot treatment on soft surface[es] [exteriors]
¹⁴ Influenza A Virus ([2009] H1N1)

[†] Kills *Mycobacterium bovis* (TB) in 4 minutes] **must include if TB is listed on product label**
[◇] [tested] as Feline Calicivirus
^P [on] hard, nonporous surfaces [of] [identified on this label]
[✦] Kills SARS-CoV-2 on hard, nonporous surfaces
^[#] For any use site that includes electronic [component]s, [please refer to manufacturers' instructions. [for appropriate use] [before use]]
^{[‡} Viruses]
^{[‡‡} Bloodborne Pathogens]
^{λλ} Formica[®] is a [registered] trademark of [The Diller Corporation] [a subsidiary of] [Formica] [Formica Corporation] [or one or more of its affiliates]
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